Index of Claims

| Application/Conf | trol No. |
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10/750,387

Applicant(s)/Patent under Reexamination

KRONZER, FRANCIS

JOSEPH Art Unit

Examiner

Betelhem Shewareged

1774

√ Rejected= Allowed

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| Cla          | im       | Date        |   |              | Date Claim Date |          |          |                 |          |    |                 |          | 1        | Cl  | aim  | Г   |   |              | -   | Date         |     |  |          |                                     |          |                                     |           |                                     |          |  |         |          |
|--------------|----------|-------------|---|--------------|-----------------|----------|----------|-----------------|----------|----|-----------------|----------|----------|---|--|---|---|--------------|---|--------------|-----|--|----------|-------------------------------------|----------|-------------------------------------|-----------|-------------------------------------|----------|--|---------|----------|
| <del> </del> |          |             |   |              |                 |          |          | ┪               |          |    | $\vdash$        | Т        | Т        | Ť   | 1  | Т   | Т   | Т-           | 1   |              |     | <del>                                     </del> | Г        | _                                   | -        | Jan                                 | m         | П                                   | _        |  |         |          |
| <del></del>  | Original | 12/1/05     |   |              |                 |          |          |                 | 1        |    | <u>_</u>        | Originat |          |   |  | 1   |   |              |   |              | l   | <del></del>                                      | Original |                                     |          |                                     |           |                                     |          |  |         |          |
| Final        | ġ.       | 21/         |   |              |                 |          |          |                 | 1        | 1  | Final           | ij       |          |   | - 1  | - 1   | ı   |              |   | İ            | 1   | Final  | įĝ       | i                                   |          |                                     |           |                                     |          |  |         |          |
| "            | ō        | 7           |   | - 1          |                 |          |          |                 |          | -  | "-              | ŏ        |          |   |  | - 1   |   |              |   |              | l   | ш.   | ŏ        |                                     |          |                                     |           |                                     |          |  |         |          |
| <u> </u>     | 1        |             | $\dashv$  | -            | -               |          | -        | Н               | +        | -1 | -               | E4       | Н        | $\dashv$  | +  | $\dashv$  | -   |              | ┿   |              | ł   |  | 404      | ┝                                   | -        | -                                   | -         | _                                   | _        | $\vdash$   |         |          |
|              | 2        | ✓           | $\dashv$  | -            | -               |          | -        | Н               | +        | -  | <b>—</b>        | 51<br>52 | Н        | -   | +  | +   | +   | +            | +   | +-           | ł   | $\vdash$   | 101      | ⊢                                   | -        |                                     | -         | _                                   | _        | $\dashv$   |         | $\vdash$ |
|              |          | +           | $\dashv$  |              | $\dashv$        | _        | -        | -               | -        | -  |                 |          | Н        | -   | -  | -   | _   | +            | +   | -            | ١.  | $\vdash$   | 102      |                                     | <u> </u> | _                                   | <u> </u>  | _                                   |          |  |         |          |
|              | 3        | Н           | -   | -            | -               |          | -        | Н               |          | -  | -               | 53       | H        | $\dashv$  | -+   | $\dashv$  | _   | +            | +   |              |     |  | 103      | <u> </u>                            | <u> </u> | <u> </u>                            | $\vdash$  |                                     |          |  |         |          |
| <u> </u>     | 4        | +           | -   |              |                 | _        | _        | -               | -        | -  |                 | 54       | -        | $\dashv$  | -  |   | +   | +            | +   | +-           |     | Ш  | 104      | _                                   | -        | <u> </u>                            | <u> </u>  | _                                   | $\vdash$ |  | _       | لـــا    |
|              | 5        | Н           | $\dashv$  |              |                 |          | $\vdash$ |                 | -        | -{ | -               | 55       | Н        | _   | $\dashv$                                       | 4   | -   | _            | +   |              |     | Щ  | 105      | <u> </u>                            | L        | <u> </u>                            | <u> </u>  |                                     |          | _  | _       | لـــا    |
|              | 6        | Н           | -   | -            |                 |          | -        | $\vdash$        | -        | -  | -               | 56       | Н        | $\dashv$  | +  | -   | -   | -            | +   | _            |     | $\vdash$   | 106      | ļ                                   | _        | _                                   |           |                                     |          | _  | _       |          |
| <u> </u>     | 7        | H           | -   | -            | -               |          | Н        |                 |          | -  | $\vdash$        | 57       | $\vdash$ |   | -+   | +   |   |              | ╀   |              |     |  | 107      | <u> </u>                            | L        |                                     |           |                                     |          |  |         |          |
|              | 8        | H           | -   | -            | -               |          | $\vdash$ | $\vdash$        | $\dashv$ | -  |                 | 58       |          | $\rightarrow$   | 4  | +   |   |              | - -   | +            |     | ļ  | 108      | <u> </u>                            | <u> </u> | _                                   |           |                                     |          |  | _       | _        |
| <u> </u>     | 9        | 1-1         | -   |              | -               |          |          | $\vdash$        | -        |    | -               | 59       | Н        |   | 4  | 4   | -   | -            | 4   | +            |     | ldash  | 109      | _                                   | $\vdash$ | <u> </u>                            |           |                                     | Ш        |  |         | لــــا   |
|              | 10       | +           | $\dashv$  | $\dashv$     | _               | _        | Н        |                 |          | 4  | 1               | 60       | -        | -   | 4  | +   |   | _ _          | 4   |              |     |  | 110      | _                                   |          |                                     |           |                                     |          |  |         | ل        |
| <b></b>      | 11       | +           | $\dashv$  | 4            | $\dashv$        |          | Ш        | $\vdash \vdash$ |          | 4  |                 | 61       | Н        | 4   | 4  | 4   | _   | $\perp$      | +   | +            |     | <b> </b>   | 111      | <u> </u>                            | _        | <u> </u>                            | <u> </u>  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ        |  | _       |          |
| ļ            | 12       | $\sqcup$    |   |              |                 | _        | Ш        | $\vdash \vdash$ | -        | 4  | $\vdash$        | 62       | Н        | $\dashv$  | $\dashv$                                       | $\dashv$  |   | 4            | $\bot$  | -            |     | <u> </u>   | 112      | <b>!</b>                            | $\vdash$ | <u> </u>                            | Щ         |                                     | Ш        | $\Box$   | _       |          |
| <u> </u>     | 13       | H           | -   | -            |                 | _        | Н        | $\sqcup$        |          | 4  | $\vdash$        | 63       | Н        |   | _  | $\dashv$  | 4   | -            | +   | - -          |     | $\sqcup$   | 113      | $\vdash$                            | $\vdash$ | <u> </u>                            | $\vdash$  | Щ.                                  | Ш        | Ц  | _       |          |
| <u> </u>     | 14       | +           |   |              | 4               | _        | Н        | $\sqcup$        | +        | 4  | $\vdash$        | 64       | $\sqcup$ | $\dashv$  | $\perp$  | $\perp$   | -   | $\downarrow$ | 4   | $\bot$       |     | $\vdash \vdash \vdash$                           | 114      | $\vdash$                            | $\vdash$ |                                     | L-        |                                     | Ш        | $\sqcup$   | $\Box$  |          |
| <u> </u>     | 15       | +           | $\dashv$  | -            |                 | _        | Н        |                 |          | 4  |                 | 65       | Ш        | -   | 4  | $\perp$   |   | _            | 4   |              |     |  | 115      |                                     |          | _                                   |           |                                     |          | $\Box$   |         | لـــ     |
|              | 16       | +           | $\dashv$  | 4            |                 |          | Н        | -               | +        | 4  |                 | 66       | Ш        | $\dashv$  | $\dashv$                                       | 4   | $\perp$   | $\perp$      | 1   |              |     | ļI   | 116      | <u> </u>                            |          | <u> </u>                            | Щ         |                                     | Ш        | $\sqcup$   |         |          |
| <u> </u>     | 17       | +           | -   | 4            | _               |          | Щ        | $\sqcup$        | $\perp$  | 4  |                 | 67       |          | _   | 4  | 4   | $\perp$   | $\bot$       | 1   | ┷            |     | ļ  | 117      | _                                   | $\sqcup$ | <u> </u>                            | L.        | Щ                                   | Щ        |  |         |          |
|              | 18       | -\          |   | 4            |                 | _        | Ш        | $ \!\!-\!\!\! $ |          | 4  | $\vdash \vdash$ | 68       | Ш        | _   | 4  | 4   | _   | 4            | 1   |              |     | <b>  </b>  | 118      | <u> </u>                            | <u> </u> | L.,                                 | Щ         |                                     | Ш        |  |         |          |
| <u> </u>     | 19       | _}          | _   | 4            | _               | _        | Щ        | $\sqcup$        |          | 4  | $\parallel$     | 69       | Ш        | $\perp$   | 4  | _   | $\perp$   | $\perp$      | 4   |              |     | $\square$  | 119      | _                                   |          | L.                                  | L         |                                     |          |  |         |          |
|              | 20       | $\parallel$ | ,_  | _            | _               | _        | Ш        | $\sqcup$        |          | 4  |                 | 70       | Ш        | _   |  |   | 1   |              | 4   |              |     |  | 120      | <u> </u>                            | Щ        | L                                   |           |                                     |          |  |         |          |
|              | 21       | Ŋ           | _   | 4            | _               |          | Ш        |                 |          | 4  | $\parallel$     | 71       | Ш        |   | _  | _ļ_   |   |              | 4_  | $\bot$       |     | $\Box$   | 121      | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |           |                                     |          |  |         |          |
|              | 22       | ✓           | _   | $\dashv$     | _               | _        |          | IJ              | $\perp$  | 4  |                 | 72       | Ш        | _   | _  | _   | $\perp$   |              | ┸   | <b>_</b>     |     | $oxed{oxed}$                                     | 122      |                                     | Ш        |                                     |           |                                     |          |  |         |          |
|              | 23       | _           | _   | 4            | 4               |          | Ш        | $\Box$          |          | 4  |                 | 73       |          | _   |  |   |   |              | ┸   | _            |     |  | 123      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 24       | _           | 4   | _            | _               | _        |          | $\Box$          | _        | 4  | $\square$       | 74       | Ш        | _   | _  | 4   |   | _            | ┸   |              | l l |  | 124      | _                                   |          |                                     |           |                                     |          | $\Box$   | _       |          |
|              | 25       | _           | 4   | _            | _               | _        |          | $\Box$          | _        | 4  | $\square$       | 75       |          | _   | _  | 4   |   |              | ┸   |              |     |  | 125      | _                                   |          |                                     |           |                                     |          |  | $\Box$  |          |
|              | 26       | _           | _   | _            | _               | _        | $\Box$   |                 |          | _  | $\square$       | 76       |          |   | $\perp$  | $\perp$   |   | ┸            | $\perp$   |              |     |  | 126      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 27       | _           | 4   | _            | _               | _        |          |                 |          | _  | $\square$       | 77       |          |   |  | _   |   | $\perp$      | 丄   |              |     |  | 127      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 28       | _           | 4   | 4            | _               | _        |          |                 |          | 4  | $\vdash$        | 78       |          | $\dashv$  | _  | 4   | _   |              | L   |              |     |  | 128      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 29       | _           | _   | 4            | _               |          | Ш        |                 |          | 4  |                 | 79       |          |   |  | 4   |   | ᆚ            | ┸   |              |     |  | 129      |                                     | Ш        |                                     |           |                                     |          |  |         |          |
|              | 30       | _           | _   | 4            | _               | _        |          |                 | _        | 4  |                 | 80       |          | _   |  | $\perp$   |   |              | ┸   |              |     |  | 130      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 31       | _           | 4   | _            | _               | _        |          | $\Box$          |          | 4  |                 | 81       | Ш        | _   | _  | 4   | _   |              | ┸   |              |     |  | 131      |                                     | Ш        |                                     |           |                                     | $\Box$   | $\perp$  | _       |          |
|              | 32       |             | $\perp$   | _            | _               | _        |          | $\sqcup$        |          | 4  | $\perp \perp$   | 82       | Ш        |   | _  | _ _   | $\bot$  | $\perp$      | $\perp$   | $\perp$      |     | $oxed{oxed}$                                     | 132      |                                     |          |                                     | Ш         |                                     |          |  | ]       |          |
|              | 33       | _           | $\dashv$  | _            | _               | _        | Ш        | $\Box$          |          | 4  |                 | 83       | Ш        | 4   | $\dashv$                                       | $\dashv$  | $\downarrow$  |              | 4   | ᆚ_           |     |  | 133      | L                                   | Щ        | Ш                                   |           |                                     |          |  | $\Box$  |          |
|              | 34       | _           | 4   | 4            | _               | _        |          | $\sqcup$        | _        | 4  | $\square$       | 84       | Щ        | $\perp$   | $\perp$  | $\perp$   |   | _ _          | 4   | $\perp$      |     | $oxed{oxed}$                                     | 134      |                                     | Ш        |                                     | $\square$ |                                     |          |  |         |          |
|              | 35       | $\dashv$    | 4   | 4            | 4               | _        | $\Box$   | -               |          | 4  | $\sqcup$        | 85       | Ш        | _   |  | _   | $\perp$   | _            | $\perp$   |              |     |  | 135      | L_                                  | Ш        |                                     |           |                                     |          |  | $\perp$ | ]        |
|              | 36       | $\dashv$    | 4   | 4            |                 | _        |          |                 | _        | 1  |                 | 86       | Ш        | _   | 4  | _ _   | _   | $\perp$      | L   |              |     |  | 136      | L                                   | Ш        |                                     |           |                                     |          |  | $\Box$  |          |
|              | 37       | _           | $\dashv$  | 4            | $\perp$         |          |          |                 | _ _      | 4  | $\sqcup$        | 87       | Щ        | $\dashv$  | _  | $\perp$   | $\bot$  | $\perp$      | $\perp$   | 1            |     |  | 137      |                                     | Ш        |                                     |           |                                     |          | [  | [       |          |
|              | 38       | _           | $\dashv$  | _            | _               | _        |          |                 |          | 4  |                 | 88       | Ш        | $\perp$   | _  |   |   | 丄            | 1   |              |     | ]  | 138      |                                     | Ш        |                                     |           |                                     |          | $\Box$   |         |          |
|              | 39       | _           | _   | _            |                 | _        |          |                 |          | 4  | $\square$       | 89       | Ш        | $\perp$   | $\perp$  | $\perp$   |   |              | L.  |              |     |  | 139      |                                     |          |                                     |           |                                     |          | $\Box$   | $\Box$  |          |
|              | 40       | _           | _   | 4            | _               | ļ        |          | $\Box$          |          | 1  | $\square$       | 90       | Ш        | $\bot$  | $\perp$  | $\perp$   | $\perp$   | L            | L   |              |     |  | 140      |                                     | Ш        |                                     |           |                                     |          | $oldsymbol{ol}}}}}}}}}}}}}}$ |         |          |
|              | 41       | $\perp$     | $\bot$  | _            |                 | ]        |          |                 |          | 4  | $\square$       | 91       | Ш        |   |  |   |   |              |   |              |     |  | 141      |                                     |          |                                     |           |                                     |          | $\Box$   | $\Box$  |          |
|              | 42       |             | _   | _            |                 | _        |          |                 |          | 1  | $\square$       | 92       | Ш        | $\perp$   |  |   |   | $\perp$      |   |              |     |  | 142      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 43       |             | _   | $\downarrow$ | $\dashv$        | $\bot$   |          | [               |          | _  | $\square$       | 93       | Ш        | $\perp$   |  | $\perp$   |   | $\perp$      | Ĺ   |              | [   |  | 143      |                                     |          |                                     |           |                                     |          |  | [       |          |
|              | 44       |             | _   | $\perp$      | _               | $\sqcup$ |          |                 |          | _  | $\Box$          | 94       | Ш        | $\Box$  |  |   | $\perp$   | $\bot$       | $\perp$   |              |     |  | 144      |                                     |          |                                     |           |                                     |          |  | ┚       |          |
|              | 45       |             |   |              | $\perp$         |          |          |                 |          | ╛  |                 | 95       |          | $\Box$  |  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$  | $oxed{oxed}$  | I            | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$   |              |     |  | 145      |                                     |          |                                     |           |                                     |          | T  |         |          |
|              | 46       |             |   |              | _[              | $\Box$   |          |                 |          |    |                 | 96       |          | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$   |              | $oldsymbol{ol}}}}}}}}}}}}}} $ |              |     |  | 146      |                                     |          |                                     |           |                                     |          |  |         |          |
|              | 47       |             | $\perp$   | $\int$       |                 | _]       |          |                 | $\Box$   | ]  |                 | 97       |          | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | $oldsymbol{\mathbb{I}}$   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$ |              | floor   | $oxed{\Box}$ |     |  | 147      |                                     |          |                                     |           |                                     | $\neg$   | $\neg$   | 一       |          |
|              | 48       |             | $\Box$  | I            | $\Box$          |          |          |                 |          | ]  |                 | 98       |          | $\Box$  | I  | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\Box$  |              |   |              |     |  | 148      |                                     |          |                                     |           |                                     | $\neg$   | $\dashv$   |         | $\neg$   |
|              | 49       | $\Box$      | $\Box$  |              |                 | J        |          |                 |          | ]  |                 | 99       |          | $\Box$  | $oldsymbol{	o}$                                |   | ╗   |              | Т   | $\top$       |     |  | 149      |                                     |          |                                     |           | $\neg$                              | ╗        | 寸  | コ       | $\neg$   |
| ]            | 50       | J           | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |              | $\Box$          | $\Box$   |          | $\Box$          |          | ]  |                 | 100      |          | 丁   |  | T   |   | T            | T   | $\top$       |     | `  | 150      |                                     |          |                                     |           |                                     | $\neg$   | 寸  | ヿ       | $\neg$   |
|              |          |             |   |              |                 | _,       |          |                 |          | _  |                 |          |          |   |  |   |   |              |   |              | ·   |  |          | لــــا                              | ـــا     |                                     |           |                                     |          |  |         | _        |